

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 9	
2. AMENDMENT/MODIFICATION NO. 000002		3. EFFECTIVE DATE 06/04/2009		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		7. ADMINISTERED BY (If other than Item 6) NASA/Johnson Space Center Attn: Jack Colopy / BJ3 2101 NASA Parkway Houston TX 77058-3696		CODE JSC	
6. ISSUED BY NASA/Johnson Space Center Attn: Jack Colopy / BJ3 2101 NASA Parkway Houston TX 77058-3696		CODE JSC			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x) 9A. AMENDMENT OF SOLICITATION NO. NNJ09282644Q			
		X 9B. DATED (SEE ITEM 11) 05/05/2009			
		10A. MODIFICATION OF CONTRACT/ORDER NO.			
		10B. DATED (SEE ITEM 13)			
CODE		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input checked="" type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning 3 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
INCO TERMS 2: DESTINATION					
The purposes of this Amendment are to (1) Extend the due date of responses, (2) Update RFQ Attachments 1 through 5 "Pricing Forms", and to (3) Provide official responses to questions.					
A. The response due date is changed from 6/5/09 to 6/09/09. Time and Place remain unchanged.					
B. RFQ Attachments 1 through 5 "Pricing Forms" are deleted in their entirety and are replaced with the attached pricing forms.					
C. Response to questions are listed below.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Keshia Guinn		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				(Signature of Contracting Officer)	
				6/4/2009	
15C. DATE SIGNED		16C. DATE SIGNED			

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NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>1. Question: What exactly is water testing services and detailed contamination profile, as mentioned in the SOW under REQUIREMENT, section 1.1?</p> <p>Answer: The intent of this requirement is for the contractor to test the water source at each location to determine the quality of supply water so that the contractor can determine the type and number of deionizer tanks and/or filters that are needed to provide the water quality that is necessary to meet the User's water requirements.</p> <p>2. Question: On RFQ attachment # 1, what does SC, SB, CS & MB mean? All water treatment companies do not use the same abbreviations, so we need to know what these are, before we can place our bid.</p> <p>Answer: SC stands for Service Carbon; SB stands for Separate Bed; CS stands for Colloidal Scavenger; and MB stands for Mixed Bed.</p> <p>3. Question: On RFQ attachment # 1, what size and micron rating are the filters? Does "Filters" mean filters and housings? (section 1.2)</p> <p>Answer: Some of the filters typically used now are 10" granular activated carbon; 10" and 20" 0.2 micron; 10" and 20" 1 micron; and 10" and 20" 5 micron. "Filters" means filters and housings complete for a turn-key deionized water system.</p> <p>4. Question: Under SOW 1.4.1, Can you explain what EPA approval and documentation is needed? We do not generate any hazardous waste at our regeneration facility and because of this we are not aware of any EPA approvals that are required by the EPA. If the water supplying the Deionizers is municipal drinking water or reverse osmosis water then there should not be any hazardous waste generated in the regeneration of the resins.</p> <p>Answer: It is not anticipated that hazardous waste would be generated in the regeneration</p> <p>Continued ...</p>				

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NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>process, however, the EPA reference is more general in covering the regeneration process in that the contractor shall practice EPA approved methods of disposal by properly handling of the solid and liquid waste streams that are produced in their regeneration process. The documentation required to meet this requirement is an executed company letter stating compliance with any EPA approved methods that may be applicable in the regeneration process at your facility.</p> <p>5. Question: On SOW 1.3, are there any in line quality monitors in use or are they all quality indicator lights? If there are any monitors, how many?</p> <p>Answer: Only quality indicator lights are in use.</p> <p>6. Question: Are there any records of water usage at any of the deionizer locations? Are there any gallonage meters in use at any of the deionizer locations? If yes, are there any records of usage that can be shared?</p> <p>Answer: There are no known records of water usage for the deionizer locations and there are no flow meters contained within the deionized tanking/filtration systems.</p> <p>7. Question: In regards to "colloidal scavenger resins" SOW 1.1.2, what is the size of these tanks or are some of these filter cartridges?</p> <p>Answer: The colloidal scavenger is a 0.25 tank.</p> <p>8. Question: Are the Barnstead cartridges or polishers, part of the request for bid? Are there any other cartridges, such as Millipore or Modulab cartridges that are part of the RFQ? If yes, where do we put them on the quote?</p> <p>Answer: Only the tanks and filters listed on the pricing forms are part of the RFQ. Some User's may have additional cartridges and filters that are supplied and maintained by them and not part</p> <p>Continued ...</p>				

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NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>of this bid.</p> <p>9. Question: Does the 12 and 24 hour response time for deliveries, include weekends and holidays? If yes, will we have access to the buildings or will someone be there to sign for the deliveries?</p> <p>Answer: In the uncommon event of an off hour request, the User would need to support providing access to the facility and signing off for the delivery.</p>				

RFQ ATTACHMENT 1

Pricing Form

Deionized Water Services

OFFEROR: _____

BASE YEAR: 07/02/2009 – 06/30/2010

	Tank Size	Estimated Quantity	Monthly Rental Fee - Price per tank Base Yr	Exchange - Price per tank Base Yr		Cost Base Year
1	SC 1.20	22				
2	MB 1.20	91				
3	MB 0.45	12				
4	MB 0.25	16				
5	SB 1.20	16				
6	MB 2.60	2				
7	MB 3.60	4				
8	CS 0.25	4				
9	SC 0.25	2				
	Filter Size	Estimated Quantity		Filter Replacement Fee Per Filter		Cost Base Year
1	10" granular activated carbon	5				
2	10" - 0.2 micron	5				
3	20" - 0.2 micron	5				
4	10" - 1 micron	12				
5	20" - 1 micron	5				
6	10" - 5 micron	10				
7	20" - 5 micron	5				
GRAND TOTAL						

RFQ ATTACHMENT 2

Pricing Form

Deionized Water Services

OFFEROR: _____

OPTION 1: 07/01/2010 – 06/30/2011

	Tank Size	Estimated Quantity	Monthly Rental Fee - Price per tank Option 1	Exchange - Price per tank Option 1		Cost Option 1
1	SC 1.20	22				
2	MB 1.20	91				
3	MB 0.45	12				
4	MB 0.25	16				
5	SB 1.20	16				
6	MB 2.60	2				
7	MB 3.60	4				
8	CS 0.25	4				
9	SC 0.25	2				
	Filter Size	Estimated Quantity		Filter Replacement Fee Per Filter		Cost Option 1
1	10" granular activated carbon	5				
2	10" - 0.2 micron	5				
3	20" - 0.2 micron	5				
4	10" - 1 micron	12				
5	20" - 1 micron	5				
6	10" - 5 micron	10				
7	20" - 5 micron	5				
GRAND TOTAL						

RFQ ATTACHMENT 3

Pricing Form

Deionized Water Services

OFFEROR: _____

OPTION 2: 07/01/2011 – 06/30/2012

	Tank Size	Estimated Quantity	Monthly Rental Fee – Price per tank Option 2	Exchange – Price per tank Option 2		Cost Option 2
1	SC 1.20	22				
2	MB 1.20	91				
3	MB 0.45	12				
4	MB 0.25	16				
5	SB 1.20	16				
6	MB 2.60	2				
7	MB 3.60	4				
8	CS 0.25	4				
9	SC 0.25	2				
	Filter Size	Estimated Quantity		Filter Replacement Fee Per Filter		Cost Option 2
1	10” granular activated carbon	5				
2	10” – 0.2 micron	5				
3	20” – 0.2 micron	5				
4	10” – 1 micron	12				
5	20” – 1 micron	5				
6	10” – 5 micron	10				
7	20” – 5 micron	5				
GRAND TOTAL						

RFQ ATTACHMENT 4

Pricing Form

Deionized Water Services

OFFEROR: _____

OPTION 3: 07/01/2012 – 06/30/2013

	Tank Size	Estimated Quantity	Monthly Rental Fee - Price per tank Option 3	Exchange - Price per tank Option 3		Cost Option 3
1	SC 1.20	22				
2	MB 1.20	91				
3	MB 0.45	12				
4	MB 0.25	16				
5	SB 1.20	16				
6	MB 2.60	2				
7	MB 3.60	4				
8	CS 0.25	4				
9	SC 0.25	2				
	Filter Size	Estimated Quantity		Filter Replacement Fee Per Filter		Cost Option 3
1	10" granular activated carbon	5				
2	10" - 0.2 micron	5				
3	20" - 0.2 micron	5				
4	10" - 1 micron	12				
5	20" - 1 micron	5				
6	10" - 5 micron	10				
7	20" - 5 micron	5				
GRAND TOTAL						

RFQ ATTACHMENT 5

Pricing Form

Deionized Water Services

OFFEROR: _____

OPTION 4: 07/01/2013 – 06/30/2014

	Tank Size	Estimated Quantity	Monthly Rental Fee - Price per tank Option 4	Exchange - Price per tank Option 4		Cost Option 4
1	SC 1.20	22				
2	MB 1.20	91				
3	MB 0.45	12				
4	MB 0.25	16				
5	SB 1.20	16				
6	MB 2.60	2				
7	MB 3.60	4				
8	CS 0.25	4				
9	SC 0.25	2				
	Filter Size	Estimated Quantity		Filter Replacement Fee Per Filter		Cost Option 4
1	10” granular activated carbon	5				
2	10” - 0.2 micron	5				
3	20” - 0.2 micron	5				
4	10” - 1 micron	12				
5	20” - 1 micron	5				
6	10” - 5 micron	10				
7	20” - 5 micron	5				
GRAND TOTAL						